

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, July 31st, 1900.
J. G. JENKINS, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of May, 1895-1900.																		
Years	1895.	1896.	1897.	1898.	1899.	Average of Five Years.	1900										Total for 1900	
*Population, May 1st	347,987	350,775	352,203	356,179	361,071		364,706											
Births.....	979	929	762	797	919	877	843										3,888	
Rate per cent.	·281	·265	·216	·224	·255	—	·231											
Deaths -							All Ages.	Under 1 year.	1 and under 5.	5 and under 20	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not state- d.	+Coroners' Inquiries.	+Uncerti- fied causes of Death.	
All causes	356	341	294	357	392	348	310	78	18	33	45	47	61	27	1	33	8	1,607
Rate per cent.	·102	·097	·083	·100	·109	—	·085	—	—	—	—	—	—	—	—	—	—	
Diseases—																		
I. Specific Febrile or Zymotic ..	44	54	46	53	82	—	39	14	6	10	6	2	—	1	—	—	—	
II. Parasitic	2	2	2	1	3	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	1	3	2	3	4	—	2	—	—	—	1	1	—	—	—	—	—	
IV. Constitutional..	64	56	51	37	60	—	56	3	2	6	19	13	12	—	1	—	—	
V. Developmental..	53	35	30	44	41	—	30	10	—	—	—	—	8	12	—	—	—	
VI. Local	152	152	130	164	164	—	138	22	9	13	15	30	38	11	—	—	—	
VII. Violence	16	17	10	18	15	—	16	3	1	3	4	1	3	1	—	—	—	
VIII. Ill-defined and not specified causes	24	22	23	37	23	—	29	26	—	1	—	—	—	2	—	—	—	

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
+ Including inquests. ‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of May, 1900.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			V.			Diseases of locomotive sys- tem	—	1
Measles	—	—	Premature birth	10	—	Diseases of integumentary system	—	1
Scarlet fever	—	—	Cyanosis	—	—	VII.		
Relapsing fever	—	—	Congenital defects	—	—	(Accident.)		
Influenza	—	1	Old age	—	20	Fracture and contusion	—	5
Whooping-cough	—	2	VI.			Gunshot wound	—	—
Diphtheria	—	2	Apoplexy	—	9	Cut, stab	—	—
Simple and ill-defined fever..	—	—	Epilepsy	—	2	Burn and scald	—	3
Enteric fever	—	9	Convulsions	4	1	Poison	—	1
Simple cholera	—	—	Other diseases of brain and nervous system	1	16	Drowning	—	2
Diarrhoea, dysentery	13	11	Diseases of organs of special sense	—	—	Suffocation	3	—
Remittent fever	—	—	Diseases of circulatory sys- tem	—	41	Otherwise	—	—
Venereal affections	1	1	Croup	—	1	(Homicide.)		
Erysipelas	—	—	Bronchitis	2	9	Murder and manslaughter..	—	—
Pyæmia and septicæmia	—	—	Pneumonia	3	11	(Suicide.)		
Puerperal fever	—	1	Pleurisy	—	2	Gunshot wound	—	—
Other zymotic diseases	—	—	Other diseases of respiratory system	—	2	Cut, stab	—	—
II.			Dentition	1	2	Poison	—	1
Thrush	—	—	Quinsy, sore throat	—	—	Drowning	—	—
Worms and other parasitical diseases	—	—	Enteritis	10	—	Hanging	—	1
III.			Peritonitis	—	1	Otherwise	—	—
Privation—want of breast milk	—	—	Diseases of liver	—	3	(Execution.)		
Alcoholism	—	2	Other diseases of digestive system	—	3	Hanging	—	—
IV.			Diseases of lymphatic sys- tem and of ductless glands	—	1	VIII.		
Rheumatic fever and rheuma- tism of heart	—	2	Diseases of urinary system	1	6	Dropsy	—	2
Rheumatism	—	—	Diseases of generative sys- tem	—	1	Debility, atrophy, inanition	26	1
Gout	—	—	Accidents of childbirth....	—	3	Mortification	—	—
Cancer, malignant disease	—	18				Tumor	—	—
Tabes mesenterica	—	—				Abscess	—	—
Tubercular meningitis	1	1				Hæmorrhage	—	—
Phthisis	—	25				Sudden, cause unascertained	—	—
Scrofula, tuberculosis	1	3				Other ill-defined and not specified causes	—	—
Other constitutional diseases..	1	4						

Return of Births and Deaths registered in the City of Adelaide in the Month of May, 1895-1900.

Years	1895.	1896.	1897.	1898.	1899.	Average of Five Years.	1900.										Total for 1900.	
Population, Jan. 1st	40,167	40,406	40,384	40,475	40,637		41,005											
Births	108	101	91	90	98	98	84										453	
Rate per cent.....	·268	·250	·225	·222	·241	—	·205											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncerti- fied causes of death.	
All causes	78	88	57	81	78	76	59	10	—	7	10	10	15	7	—	4	—	346
Rate per cent	·194	·217	·141	·200	·192	—	·144	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	12	15	7	6	18	—	5	1	—	3	1	—	—	—	—	—	—	
II. Parasitic	1	—	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	1	—	1	1	1	—	1	—	—	—	1	—	—	—	—	—	—	
IV. Constitutional..	15	20	16	14	19	—	13	1	—	1	5	4	2	—	—	—	—	
V. Developmental...	9	6	3	10	6	—	4	1	—	—	—	—	—	3	—	—	—	
VI. Local	34	39	24	36	25	—	29	2	—	2	3	6	12	4	—	—	—	
VII. Violence	1	2	4	4	2	—	2	—	—	1	—	—	1	—	—	—	—	
VIII. Ill-defined and not specified causes	5	6	1	9	6	—	5	5	—	—	—	—	—	—	—	—	—	

* Including inquests.

+ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of May, 1900.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	1	Accidents of childbirth	—	—
Measles	—	—	Other constitutional diseases	1	—	Diseases of locomotive system	—	—
Scarlet fever	—	—				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	—	Premature birth	1	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion	—	1
Diphtheria	—	—	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever..	—	—	Old age	—	3	Cut, stab	—	—
Enteric fever	—	4				Burn and scald	—	1
Simple cholera	—	—	VI.			Poison	—	—
Diarrhoea, dysentery	—	—	Apoplexy	—	2	Drowning	—	—
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections	—	1	Convulsions	1	—	Otherwise	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	—	3	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter..	—	—
Puerperal fever	—	—	Diseases of circulatory system	—	10	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	—	—	Cut, stab	—	—
Thrush	—	—	Pneumonia	1	4	Poison	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	1	Drowning	—	—
III.			Other diseases of respiratory system	—	—	Hanging	—	—
Privation—want of breast milk	—	—	Dentition	—	—	Otherwise	—	—
Alcoholism	—	1	Quinsy, sore throat	—	—	(Execution)		
IV.			Enteritis	—	—	Hanging	—	—
Rheumatic fever and rheuma- tism of heart	—	—	Peritonitis	—	—			
Rheumatism	—	—	Diseases of liver	—	2	VIII.		
Gout	—	—	Other diseases of digestive system	—	1	Dropsy	—	—
Cancer, malignant disease ..	—	4	Diseases of lymphatic sys- tem and of ductless glands	—	—	Debility, atrophy, inanition	5	—
Tabes mesenterica	—	—	Diseases of urinary system	—	3	Mortification	—	—
Tubercular meningitis	—	—	Diseases of generative system	—	1	Tumor	—	—
Phthisis	—	7				Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of May, 1900.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	41,005	6,164	7,164	8,826	10,239	3,657	4,955
Persons to an acre	11·3	10·8	10·9	16·0	14·3	7·6	7·6
Births	84	17	16	16	21	5	9
Male	38	8	7	10	8	1	4
Female	46	9	9	6	13	4	5
Deaths	45	11	7	8	10	1	8
Male	23	8	4	3	4	—	4
Female	22	3	3	5	6	1	4
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	3	1	—	—	—	—	2
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases.....	1	—	—	1	—	—	—
IV. Constitutional Diseases	11	2	3	1	3	—	2
V. Developmental Diseases	3	1	—	1	1	—	—
VI. Local Diseases	20	7	3	3	2	1	4
VII. Violence.....	2	—	1	—	1	—	—
VIII. Ill-defined and not specified causes	5	—	—	2	3	—	—
Percentage of Deaths to population of each Ward	·110	·178	·098	·091	·098	·027	·161

Causes of Deaths registered in the Month of May, 1900.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis.....	—	7	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	1	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	1	—	Diseases of integumentary system	—	—
Relapsing fever	—	—	V.			VII.		
Influenza	—	—	Premature birth	1	—	(Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion	—	1
Diphtheria	—	—	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever ..	—	—	Old age	—	2	Cut, stab	—	—
Enteric fever	—	2	VI.			Burn and scald	—	1
Simple cholera	—	—	Apoplexy	—	1	Poison	—	—
Diarrhoea, dysentery	—	—	Epilepsy	—	—	Drowning	—	—
Remittent fever	—	—	Convulsions	1	—	Suffocation	—	—
Venereal affections.....	—	1	Other diseases of brain and nervous system.....	—	2	Otherwise	—	—
Erysipelas	—	—	Diseases of organs of special sense	—	—	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of circulatory system	—	5	Murder and manslaughter ..	—	—
Puerperal fever	—	—	Croup	—	—	(Suicide.)		
Other zymotic diseases	—	—	Bronchitis	—	—	Gunshot wound	—	—
II.			Pneumonia	1	2	Cut, stab	—	—
Thrush	—	—	Pleurisy	—	1	Poison	—	—
Worms and other parasitical diseases	—	—	Other diseases of respiratory system	—	—	Drowning	—	—
III.			Dentition	—	—	Hanging	—	—
Privation — Want of breast milk.....	—	—	Quinsy, sore throat ..	—	—	Otherwise	—	—
Alcoholism	—	1	Enteritis	—	—	(Execution)		
IV.			Peritonitis	—	—	Hanging	—	—
Rheumatic fever and rheu- matism of heart	—	—	Diseases of liver	—	2	VIII.		
Rheumatism	—	—	Other diseases of digestive system	—	1	Dropsy	—	—
Gout	—	—	Diseases of lymphatic system and of ductless glands....	—	—	Debility, atrophy, inanition ..	5	—
Cancer, malignant disease ..	—	2	Diseases of urinary system ..	—	3	Mortification.....	—	—
Tabes mesenterica	—	—	Diseases of generative system ..	—	1	Tumor	—	—
Tubercular meningitis	—	—				Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not spe- cified causes	—	—

G. H. AYLIFFE, Registrar-General.

MAY, 1900.

The highest temperature in the shade at the Adelaide Observatory during the month was $79^{\circ}4$ on the 6th; and the lowest, $41^{\circ}1$, on the 12th. The mean temperature of the month was $56^{\circ}2$.

The greatest range of the thermometer in one day, $20^{\circ}7$, took place on the 3rd, viz., from a maximum of $64^{\circ}7$ to a minimum of $44^{\circ}4$; the lowest range, $8^{\circ}5$, on the 17th.

The mean height of the barometer was 30.109 inches; the maximum, 30.401 inches, occurred on the 14th; and the minimum, 29.718 inches on the 17th.

Observatory, Adelaide, June 6th, 1900.

C. Tonn, Observer.